## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Fre application of:

Kenichi ISHIDA et al.

Attorney Docket No: 107101-00038

Application No. 10/022,869

Art Unit: 2858 /

Filed: December 20, 2001

Examiner: T. Dole

For: MISFIRE DETECTION SYSTEM FOR INTERNAL COMBUSTION ENGINES

## AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

January 30, 2004

Sir:

In reply to the Office Action dated October 30, 2003, please consider the following remarks during the prosecution of above-identified application: